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**FAX TRANSMISSION****DATE:** June 2, 2005**PTO IDENTIFIER:** Application Number 09/847901-Conf. #7510  
Patent Number**Inventor:** Masajiro INOUE et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP

Anthony A. Laurentano

**PHONE:** (617) 227-7400**Attorney Dkt. #:** SIW-008RCE**PAGES (Including Cover Sheet):** 6**CONTENTS:** Fee Transmittal (1 page, in duplicate)  
Notice of Appeal (1 page)  
Transmittal (1 page)  
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PTO/SB/87 (08-04)

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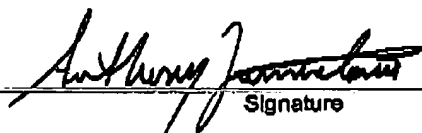
Application No. (if known): 09/847901

Attorney Docket No.: SIW-008RCE

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on June 2, 2005  
Date



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38,220

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PTO/SB/17 (12-04v2)

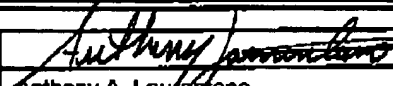
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| Effective on 12/08/2004.<br>Fees pursuant to the Consolidated Appropriations Act, 2006 (H.R. 4818).<br><b>FEE TRANSMITTAL</b><br><b>For FY 2005</b> |  | <b>Complete if Known</b><br>Application Number 09/847901-Conf. #7510<br>Filing Date May 2, 2001<br>First Named Inventor Masajiro INOUE<br>Examiner Name R. Alejandro<br>Art Unit 1745<br>Attorney Docket No. SIW-008RCE |  |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  |  |   |  |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) 500.00  |  |   |  |

|  |  |
|--|--|
| <b>METHOD OF PAYMENT (check all that apply)</b><br><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____<br><input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP<br>For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)<br><input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee<br><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments |  |
|--|--|

| FEE CALCULATION   |              |  |             |                       |                                |                       |                |
|---|--------------|--|-------------|-----------------------|--------------------------------|-----------------------|----------------|
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES   |              |  |             |                       |                                |                       |                |
| Application Type  | FILING FEES  |  | SEARCH FEES |                       | EXAMINATION FEES               |                       | Fees Paid (\$) |
|   | Fee (\$)     | Small Entity Fee (\$)                            | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)                       | Small Entity Fee (\$) |                |
| Utility   | 300          | 150  | 500         | 250                   | 200                            | 100                   |                |
| Design  | 200          | 100  | 100         | 50                    | 130                            | 65                    |                |
| Plant   | 200          | 100  | 300         | 150                   | 160                            | 80                    |                |
| Reissue   | 300          | 150  | 500         | 250                   | 600                            | 300                   |                |
| Provisional   | 200          | 100  | 0           | 0                     | 0                              | 0                     |                |
| 2. EXCESS CLAIM FEES  |              |  |             |                       |                                |                       | Small Entity   |
| Fee Description   |              |  |             |                       |                                |                       | Fee (\$)       |
| Each claim over 20 (including Reissues)   |              |  |             |                       |                                |                       | 50             |
| Each independent claim over 3 (including Reissues)  |              |  |             |                       |                                |                       | 200            |
| Multiple dependent claims   |              |  |             |                       |                                |                       | 360            |
| Total Claims  |              | Extra Claims                                     | Fee (\$)    | Fee Paid (\$)         | Multiple Dependent Claims      |                       |                |
| =   |              | x  | =           |                       | Fee (\$)                       |                       | Fee Paid (\$)  |
| Indep. Claims   |              | Extra Claims                                     | Fee (\$)    | Fee Paid (\$)         |                                |                       |                |
| =   |              | x  | =           |                       |                                |                       |                |
| 3. APPLICATION SIZE FEE   |              |  |             |                       |                                |                       |                |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(e). |              |  |             |                       |                                |                       |                |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$)    | Fee Paid (\$)         |                                |                       |                |
| =   | 100          | =  | 150         |                       | (round up to a whole number) x |                       |                |
| 4. OTHER FEE(S)   |              |  |             |                       |                                |                       |                |
| Non-English Specification, \$130 fee (no small entity discount)   |              |  |             |                       |                                |                       |                |
| Other (e.g., late filing surcharge): 1401 Notice of appeal  |              |  |             |                       |                                |                       | 500.00         |

|                     |   |                                   |                |
|---------------------|---|-----------------------------------|----------------|
| <b>SUBMITTED BY</b> |   |                                   |                |
| Signature           |  | Registration No. (Attorney/Agent) | 38,220         |
| Name (Print/Type)   | Anthony A. Lauretano  | Telephone                         | (617) 227-7400 |
|                     |   | Date                              | June 2, 2005   |

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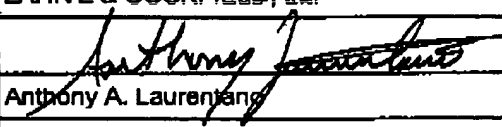
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| <b>TRANSMITTAL<br/>FORM</b><br><br><i>(to be used for all correspondence after initial filing)</i> | Application Number     | 09/847901-Conf. #7510 |
|  | Filing Date            | May 2, 2001           |
|  | First Named Inventor   | MasaIro INOUE         |
|  | Art Unit               | 1745                  |
|  | Examiner Name          | R. Alejandro          |
| Total Number of Pages in This Submission   | Attorney Docket Number | SIW-008RCE            |

| ENCLOSURES (Check all that apply)  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment/Reply<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Reply to Missing Parts/Incomplete Application<br><br><input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input checked="" type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks  |  |   |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |  |   |
| Firm Name  | LAHIVE & COCKFIELD, LLP  |   |
| Signature  |   |   |
| Printed name   | Anthony A. Laurentano  |   |
| Date   | June 2, 2005   | Reg. No. 38,220   |

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Signature:  (Anthony A. Laurentano)

PTO/SB/31 (04-05)

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| <b>NOTICE OF APPEAL FROM THE EXAMINER TO<br/>THE BOARD OF PATENT APPEALS AND INTERFERENCES</b> |  | <b>Docket Number (Optional)</b><br>SIW-008RCE |  |
| In re Application of<br>Masajiro INOUE <i>et al.</i>   |  |   |  |
| Application Number<br>08/847901-Conf. #7510  |  | Filed<br>May 2, 2001                          |  |
| For FUEL CELL HAVING SEALANT FOR SEALING A SOLID<br>POLYMER ELECTROLYTE MEMBRANE               |  |   |  |
| Art Unit<br>1745   |  | Examiner<br>R. Alejandro                      |  |

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) \$ 500.00

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$ \_\_\_\_\_

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.

☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 12-0080. I have enclosed a duplicate copy of this sheet.

☐ A petition for an extension of time under 37 CFR 1.138(a) (PTO/SB/22) is enclosed.


I am the

☐ applicant /inventor.

☐ assignee of record of the entire interest.  
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

☒ attorney or agent of record.  
Registration number 38,220

☐ attorney or agent acting under 37 CFR 1.34.  
Registration number if acting under 37 CFR 1.34. \_\_\_\_\_

  
Signature  
Anthony A. Laurentano  
Typed or printed name  
(617) 227-7400  
Telephone number  
June 2, 2005  
Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of 1 forms are submitted.

06/03/2005 SFELEKE1 00000044 09847901

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Signature:  (Anthony A. Laurentano)